

Title (en)

THE CONNECTING AN ARRAY OF EXTRA LOW DC VOLTAGE SOURCES

Title (de)

VERBINDUNG EINES ARRAYS VON GLEICHSPANNUNGSQUELLEN MIT EXTREM NIEDRIGER SPANNUNG

Title (fr)

CONNEXION D'UN RÉSEAU DE SOURCES DE TENSION CONTINUE EXTRA-BASSE

Publication

**EP 4057464 A1 20220914 (EN)**

Application

**EP 21204375 A 20211025**

Priority

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Abstract (en)

The invention relates to the connecting an array of an extra low DC electrical voltage sources (1) for forming a power supply having at least a low DC output electrical voltage. The essence of the invention is that interconnections (3) are formed between the sources (1) of extra low DC electrical voltage forming the array to combine extra low electrical voltages into a resulting tabularly larger DC electrical voltage, which are provided with a disconnector (4) for interrupting them in the event of an emergency and breaking up the system again into individual sources (1) of extra low DC electrical voltage.

IPC 8 full level

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Citation (applicant)

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Citation (search report)

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